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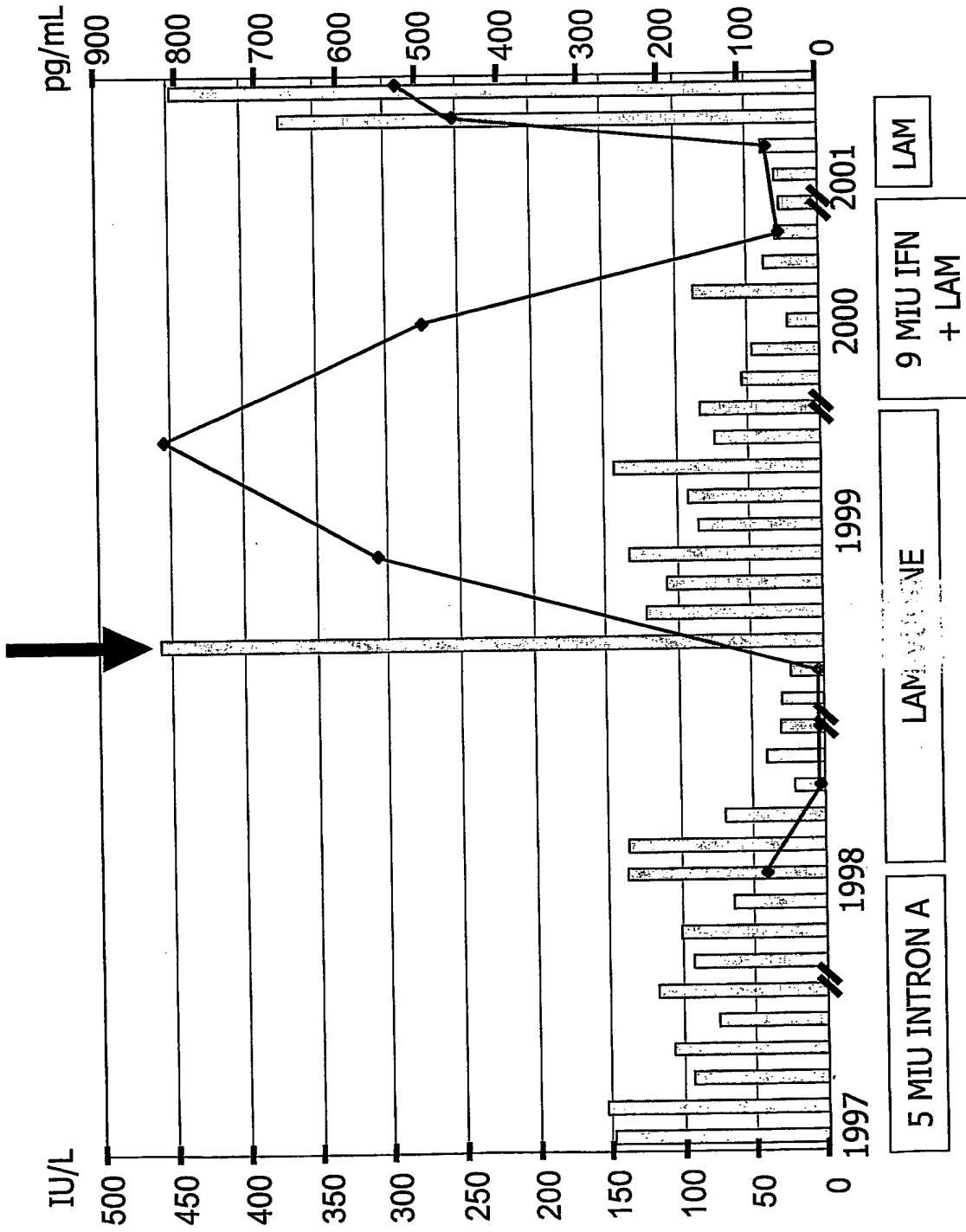


FIGURE 1

CONFIRMATION COPY

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RT		100		110		120
HBVD	RT	AMP	HLLVGSSGLS	RYVARLSSNS	RIFNYQ	
P7RT		.....	.....	.....	.....	.....
RT		130		140		150
HBVD	RT	HGT	MQNLHDSCSR	NLYVSL	LLLYQT	FG
P7RT		.....	.....	.....	.....	.....
RT		160		170		180
HBVD	RT	LHL	YSHPIILG	FRKIPMG	VGLSPFL	LAQF
P7RT		.....	.....	.....	.....	.....
RT		190		200		210
HBVD	RT	TSA	ICSVVRR	AFPEGL	AFSY	MDDVVLGAK
P7RT		.....	.....	.....	.....	.....
RT		220		230		240
HBVD	RT	SVQ	HLES	LFTAV	TNFL	LSLGIHLNPNKTK
P7RT		.....	.....	.....	.....	.....
RT		250		256		
HBVD	RT	RWG	YSLHFM	GYVIG	C	
P7RT		.....	.....	.....	.....	.....

HBVD RT = SEQ ID NO:1

P7RT = SEQ ID NO:4

FIGURE 2

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S		90		100		110																								
HBVD	S	L	C	L	I	F	L	L	V	L	L	D	Y	Q	G	M	L	P	V	C	P	L	I	P	G	S	S	T	T	S
P7S		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				120					130											140										
HBVD	S	T	G	P	C	R	T	C	T	T	P	A	Q	G	T	S	M	Y	P	S	C	C	C	T	K	P	S	D	G	N
P7S		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						150							160														170			
HBVD	S	C	T	C	I	P	I	P	S	S	W	A	F	G	K	F	L	W	E	W	A	S	A	R	F	S	W	L	S	L
P7S		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
								180							190													200		
HBVD	S	L	Y	F	E	V	Q	W	F	V	G	L	S	P	T	V	W	L	S	V	I	W	M	M	W	Y	W	G	P	S
P7S		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
										210																				
HBVD	S	L	Y	S	I	L	S	P	F	L	P	L	L	P	I	F	F	C	L	W	V	Y	I							
P7S		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

HBVD S = SEQ ID NO:2

P7S = SEQ ID NO:5

FIGURE 3

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HBVD 420 gctatgcctcatcttcttggttggttcttctggactatcaa  
P7 .....

HBVD 460 ggtatggtgcccgtttgtcctctaattccaggatcttcaa  
P7 .....

HBVD 500 ctaccagcacgggaccatgcagaacctgcacgactcctgc  
P7 .....

HBVD 540 tcaaggaacctctatgtatccctcctggttgctgtaccaa  
P7 .....

HBVD 580 ccttcggacggaaattgcacctgtattcccatcccatcat  
P7 .....

HBVD 620 cctgggctttcggaaaattcctatgggagtgggcctcagc  
P7 .....

HBVD 660 ccgtttctc **c** tggctcagtttactagtgccatttgttcag  
P7 ..... **a** .....

HBVD 700 tggttcgtagggctttccccactgtttggtttcagtt**a**  
P7 .....

HBVD 740 **t** **a** **t** **g** **g** **a** **t** **g** **a** **t** **g** **t** **g** **t** **a** **t** **t** **g** **g** **g** **g** **c** **a** **a** **g** **t** **c** **t** **g** **t** **a** **c** **a** **g** **c** **a** **t**  
P7 .. **g** **t** .....

HBVD 780 cttgagtccttttttaccgctgttaccaattttctt **c** tgt  
P7 ..... **t** .....

HBVD 820 ctttgggtatacatttaaaccctaacaaaaacaaaaagatg  
P7 .....

HBVD 860 gggttactctttacatttcattggg **c** tatgtcattggatgt  
P7 ..... **g** .....

HBVD = SEQ ID NO:3

P7 = SEQ ID NO:6

FIGURE 4